

Table 5

List of Czechoslovak Diesel Engine Plants and the Types of Engines
Which They Produce

Skoda Smichov - stationary and marine engines.

- Type 110 - 15 hp per cyl. at 1500 rpm; 1, 2, 3, 4, and 6 cylinder;
4 strokes; water cooled.
- Type 160 - 22.5 hp per cyl at 750 rpm, 30 hp per cyl. at 1000 rpm;
2, 3, 4, 6, and 8 cylinders; 4 strokes; water cooled.
- Type 275 - 59 or 65 hp per cyl at 500 rpm; 3, 4, 6 and 8 cylinder;
4 stroke; water cooled.
- Type 350 - 112.5 hp per cyl at 375 rpm; 3, 4, 6 and 8 cylinder; or
87.5 hp per cyl at 300 rpm; 6 and 8 cylinder; 4 strokes;
water cooled.
- Type 400 - 250 hp per cyl at 400 rpm; 3 and 5 cylinders, 2 stroke;
water cooled.
- Type 525 - 250 hp per cyl at 250 rpm; 6 and 8 cylinders; 4 stroke;
water cooled.
- Type 43/61 - 250 hp per cyl at 250 rpm; 8 cylinders; 2 strokes;
water cooled.
- Type 230 - 47 hp per cyl at 700 rpm, 66.7 hp per cyl and 1000 rpm;
6 and 8 cylinders; 4 strokes; water cooled.
- Type 220 - 40 hp per cyl at 600 rpm; 3, 4, 6 and 8 cylinders;
4 stroke; water cooled.

Strojirny Plotista - stationary and marine.

- Type 140 - (Skoda type) - 28.5 hp per cyl at 1500 rpm; 4, 6 and 8
cylinders; 4 stroke; water cooled.
- Type 160 - (Skoda type) - 22.5 hp per cyl at 750 rpm, 30 hp per cyl
at 1000 rpm; 2, 3, 4, 6 and 8 cylinders; 4 stroke;
water cooled.

Herovicks Strojirny - stationary and marine engines.

The engines of this plant are not well identified but are believed to be small Skoda types.

CKD - Sokolovo, Prague - stationary and marine engines.

- Type 310 - 125 hp per cyl at 750 rpm; currently produced in 6 cylinders
for rail motor cars; 4 strokes; water cooled; welded frame.
- Type 230 - supercharged; 8 cylinders; for rail motor cars; probably a
different design than the Skoda Type 230; welded frame;
water cooled.
- Type 170 - 110 hp at 1360 rpm; 12 cylinders; 4 strokes; water cooled;
welded frame; for rail motor cars.

Zavoda Jana Svermy, Brno - stationary and marine engines.

The plant is reported to be making marine engines of about 500 horsepower of the Skoda types for export to the USSR.

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Strojaren Plesok - stationary and marine engines.

Nothing further is known of this plant.

Slaviamotor Napajedly - stationary and marine engines.

Type D5 - 5 hp at 900 rpm; 1 cylinder.
Type 1H 100 - 7 hp at 1300 rpm; 1 cylinder.
Type D8 - 8 hp at 800 rpm; 1 cylinder.
Type 1S100 - 9 hp at 1500 rpm; 1 cylinder.
Type DR 20 - 10 hp at 1500 rpm; 1 cylinder.
Type D12 - 12 hp at 700 rpm; 1 cylinder.
Type D27 - 27 hp at 1500 rpm; 2 cylinders.

Lerens Diesel Plant - stationary engines.

Type 1H100 - 5 hp at 900 rpm and 7 hp at 1300 rpm; horizontal;
1 cylinder; same as Slavia Type 1H100.

Zavody Presahs Strojirenstei Antonia Zapoteckaha - tractor engines.

Type Zetor 26 - 26 hp at 1800 rpm; 2 cylinders; 4 strokes; water cooled.

Type Zetor 42 - 42 hp at 1500 rpm; 4 cylinders; 4 stroke; water cooled.

Tatra Koprivnice - motor vehicle and industrial engines.

Type 111 - 15 hp per cyl at 1800 rpm; 6, 8, and 12 cyl; 4 stroke;
air cooled; used in Tatra and Praga trucks.

Type 909 - 20 hp per cylinder at 2000 rpm; 1 to 12 cylinders;
4 strokes; air cooled; for stationary, industrial and
motor vehicle use.

Type 145 - 23.3 hp per cyl at 1400 rpm; 3, 6, 8 and 12 cylinders;
air cooled; 4 strokes; in development only at present.

Libreka Automobilove Zavody - truck engines.

Type Skoda 706-135 hp at 1750 rpm; 6 cylinders; 4 stroke; water cooled;
used in Skoda trucks and buses.

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